

Alltek
Vision

NUVIEW

USER'S MANUAL



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1. Introduction

Congratulations! You have purchased the Nu-View1024 TV Tuner Box to enhance your multimedia PC. We will guide you through all of the features, installation and operation. This manual will help you use the many exciting and useful features to make your TV viewing more enjoyable than ever before.

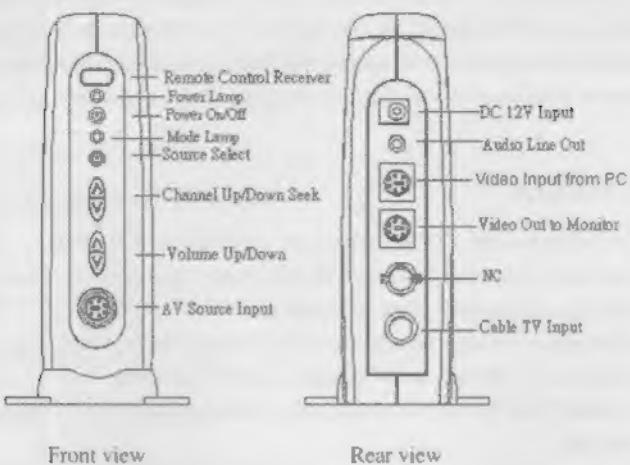
1-1. Features

- Watch live broadcast TV or cable TV on your CRT or LCD monitor
- Built with cable ready TV tuner with 125 channels and automatic channel scan
- Auto Channel memory to set up channels
- MTS option that supports multiple audio programs (Stereo, Dual, Mono or SAP)
- Video source selection for TV, composite or S-Video inputs
- External Video Source (composite and S-Video) supports NTSC, PAL and SECAM
- Can connect game console, Camcorder ,VTR , VCD/DVD player for viewing on your monitor
- Full function remote control

1-2. Package Contents

- Nu-View TV Tuner BOX
- Stand
- Source cable (AV & Composite Input)
- Video input from PC cable
- Video out to LCD Monitor cable
- Stereo Audio cable
- Remote controller
- Batteries
- DC 12V power adapter
- User's manual

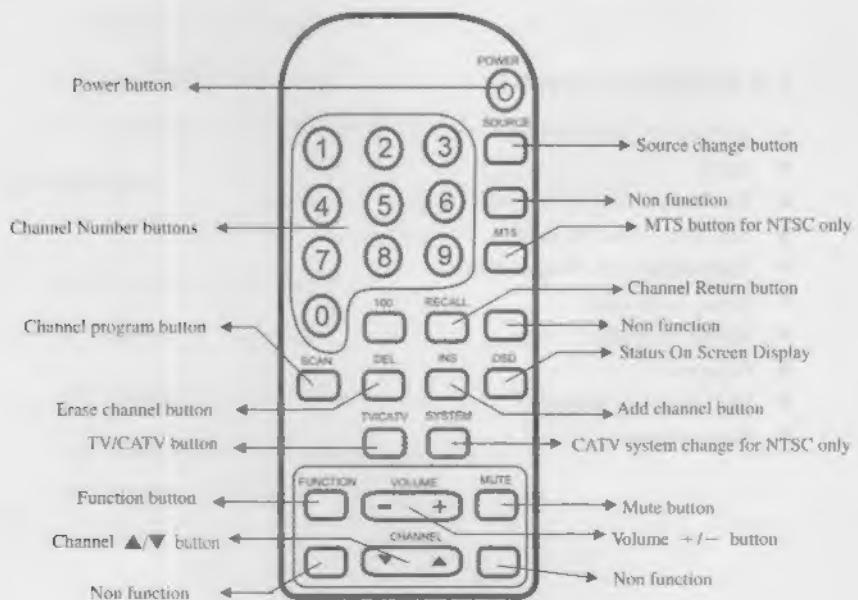
1-3. Location of Controls (Box Set)



Front view

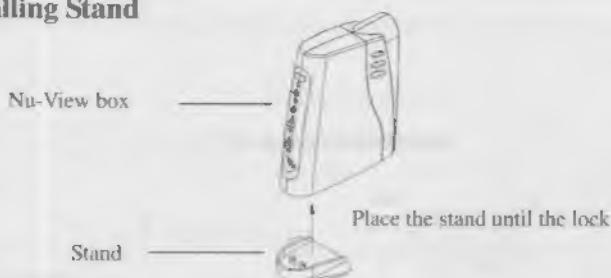
Rear view

1-4. Location of Controls(Remote)



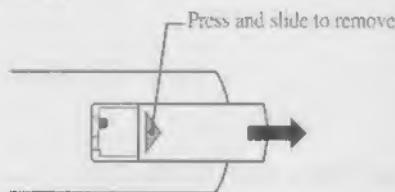
2. Set Up

2-1. Installing Stand

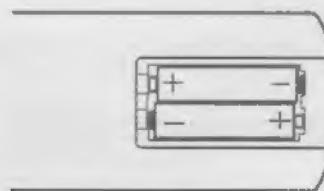


2-2. Installing Batteries

1. Place the Remote Control with the face down. Press down on the ridged area of the battery cover and slide it off.



2. Place two "AAA" size batteries, matching the + and - sign on each battery to the + and - sign of the battery compartment. Then, place the battery cover until the lock.

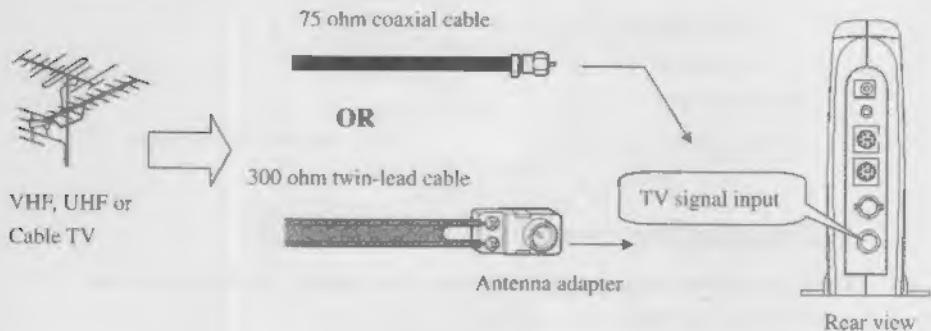


Notes

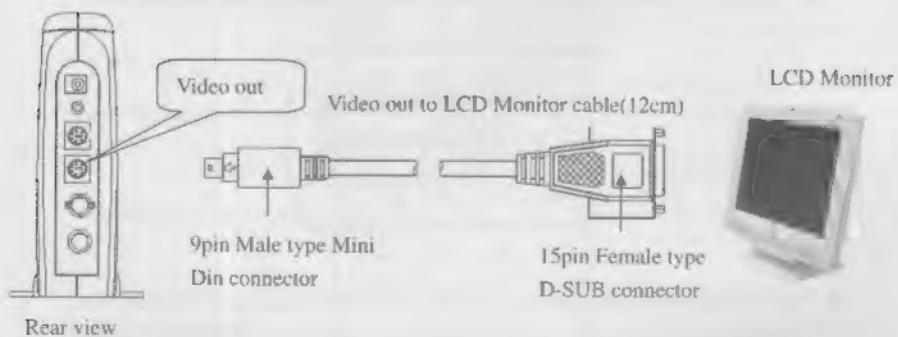
- Aim the Remote Control directly at the Nu-View from a distance of no more than 7m and the wider the angle within 90, and be sure there is no obstruction between the Remote Control and Nu-View.
- If the unit does not operate properly, the batteries might be exhausted. Replace them with new ones.
- To avoid damage from possible batteries leakage, remove the batteries if you do not use for a long time.

2-3. Connecting TV Antenna/Cable

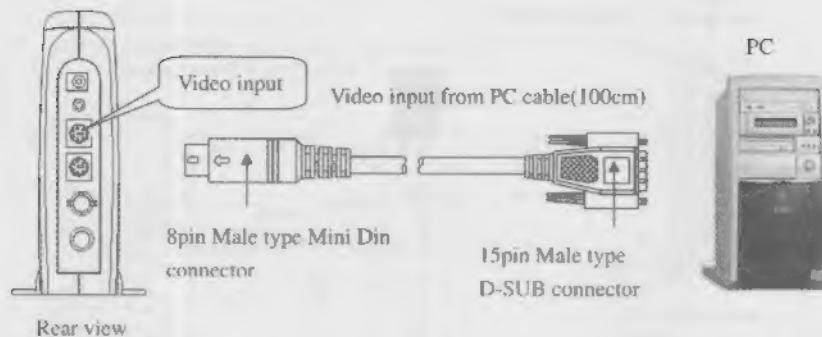
You can use either an indoor or outdoor antenna to VHF and/or UHF channels. You can receive Cable TV by connecting a cable supplied by your local cable company.



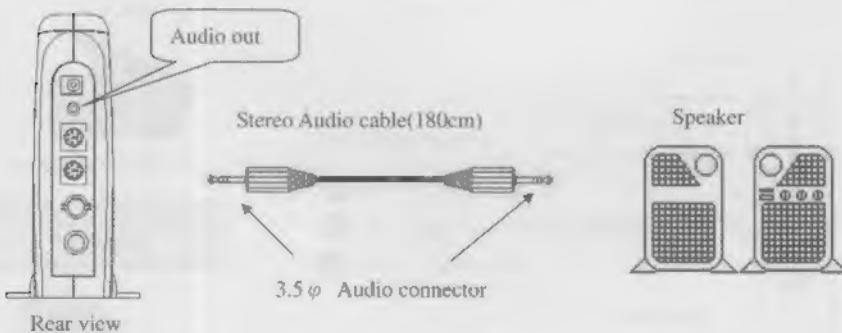
2-4. Connecting Video Out To Monitor



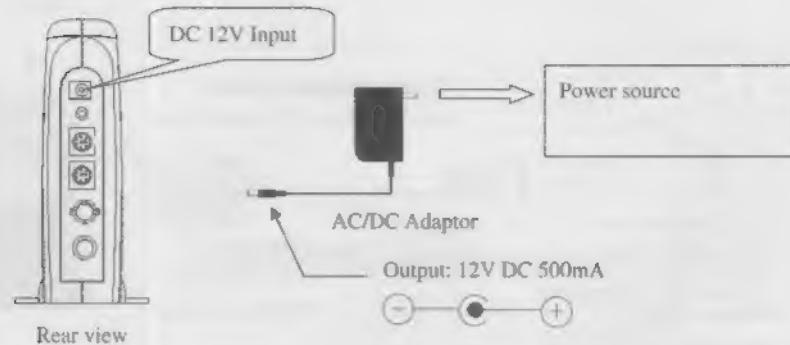
2-5. Connecting Video Input From PC



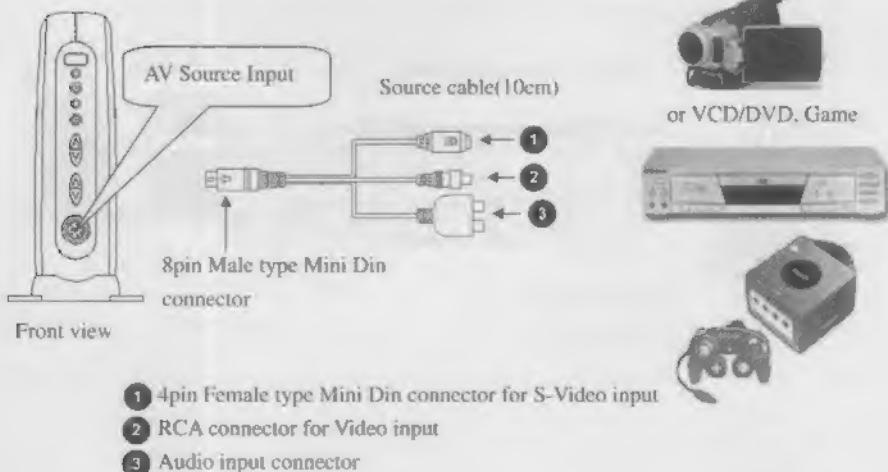
2-6. Connecting Audio Line Out



2-7. Connecting Power Supply



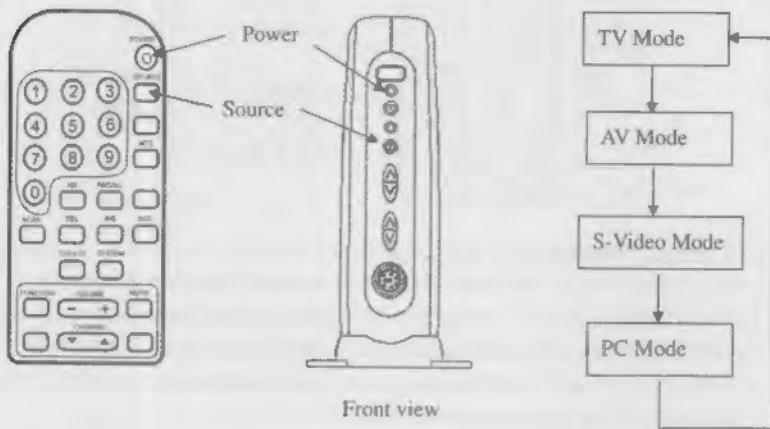
2-8. Connecting Audio/Video Equipment



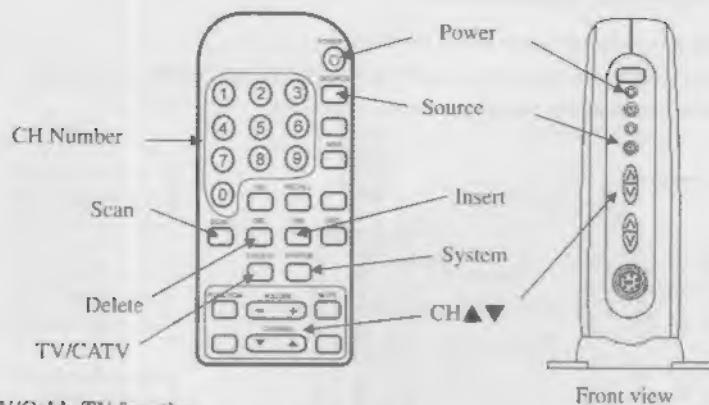
3. Operation

3-1. Selecting Input Source

1. Press Power button to turn on the Nu-View.
2. When you press Source button, the TV/CATV, AV, S-Video, and PC input source will be automatically changed by loop as Figure.3-1.



3-2. Programming Channel Memory



TV/Cable TV function

1. Press Power button to turn on the Nu-View. If power has been turned on, press Source button to select TV mode. (Ref. 3-1. Selecting Input Source)
2. Each time you press TV/CATV button, TV or Cable TV mode will be selected in order. If you selected Cable TV, you press System button each time, the STD, HRC, IRC mode will be selected in order.

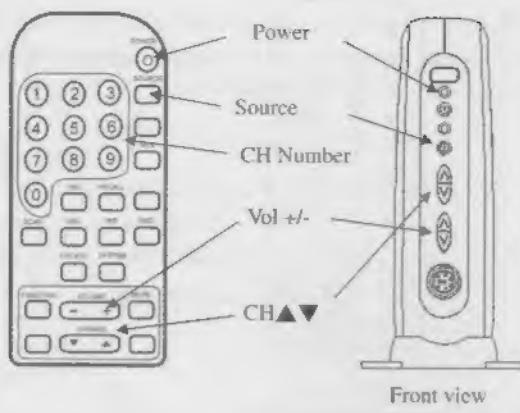
Channel Program function

1. Press Scan button to start channel programming. The TV will automatically cycle through all the TV or Cable TV channels depending on the mode selected, and store active channels in the channel memory.
2. When channel programming is complete, press CH▲ or ▼ button to make sure the channel programming has been done properly.

Add/Erase function

1. Select the channel you want to erase using the CH▲ or ▼ button, or select the channel you want to add using the Channel Number button.
2. Press DEL or INS:
 - To erase the channel: Press DEL button indicating that the channel has been erased from the memory.
 - To add the channel: Press INS button indicating that the channel has been memorized.

3-3. Watching TV Programs



Front view

1. Press Power button to turn on the Nu-View. If power has been turned on, press Source button to select TV mode.

2. Select a channel in one of the following two ways.

- To scan the memorized channels in numerical sequence
Press **CH▲** to select the next higher channel.
Press **CH▼** to select the next lower channel.
- To select a channel directly
Press the Channel Number buttons (0-9, 100)
Example: To select channel 7, press "7".

To select channel 12, press "1", "2".

To select channel 120, press "100", "2", "0".

3. Press Vol +/- to adjust the volume.

To increase the volume, press +.

To decrease the volume, press -.

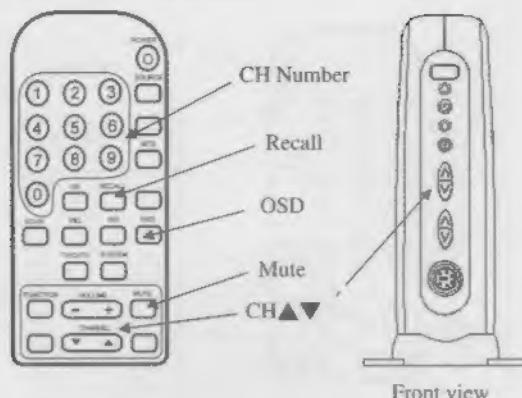
Watching Video Input

The Source button is used to view the signals coming from other devices like VCD/DVD Players to display. Ref.3-1. Selecting Input Source.

Note:

The Vol+/- button on the Function key function as the adjust button while any of the Function displays (Brightness, Contrast, Color, V-Shift, H-Shift) are on the screen.
Ref. 3-6. Adjusting the Picture

3-4. Convenient Remote Functions



Front view

To display on-screen information

- On AV mode: Press OSD button to display the AV on-screen .
- On S-Video mode: Press OSD button to display the S-Video on-screen .
- On TV mode: Press OSD button to display the Channel number, System, MTS, Volume on-screen information.

■

To mute the sound

Press Mute button to mute the sound. The word "MUTE" will be displayed on the screen. To restore the sound, press Mute button again, and the "MUTE" will disappear.

To change quickly between two channel

1. Select the first channel you want to view.
2. Select the other channel with the Channel Number buttons or CH▲, CH▼.
3. Press Recall button. The previous channel will return.

Each time you press Recall button, the TV will switch back and forth between the two channel.

3-5. Selecting Stereo/SAP Broadcasts

The MTS(Multi-channel TV Sound) feature allows you to improve your TV viewing with high fidelity stereo sound. MTS also provides for an extra channel, SAP(Second Audio Program), used to transmit a second language or other audio information.

To use MTS function

When you press MTS button, the Stereo, SAP, Dual, Mono mode will be automatically changed by loop as Figure.3-5.

"MTS" does not function in Video mode (AV mode, S-Video mode).

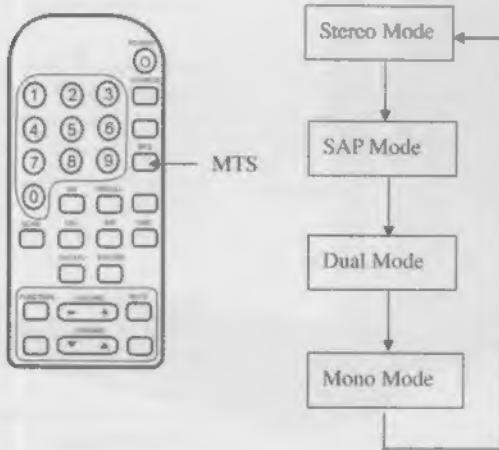


Figure 3-5

3-6. Adjusting the Picture

You can adjust the picture quality(Brightness, Contrast, Color, V-Shift, H-Shift) to suit your taste.

To adjust the picture quality

1. When you press Function button, Brightness, Contrast, Color, V-Shift, H-Shift mode will be automatically changed by loop as Figure.3-6.
2. Press Vol+ or Vol- button to adjust the level.

Example: Brightness adjustment mode display.

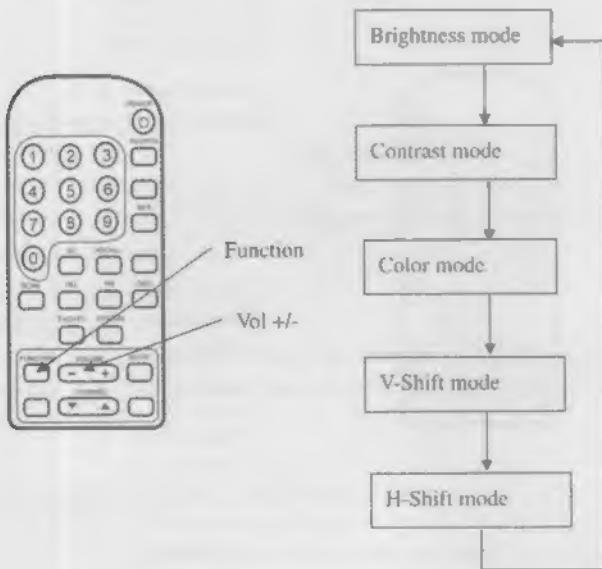


Figure 3-6